

## **Mary E. Hagle, PhD, RN, FAAN**

Clement J. Zablocki VA Medical Center  
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### **EDUCATION**

PhD	University of Illinois at Chicago, Chicago, IL Major: Nursing Science
MS	University of Illinois at Chicago, Chicago, IL Major: Nursing Science
BSN	University of Cincinnati, Cincinnati, OH

<b>LICENSURE</b>	Registered Nurse, Wisconsin
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### **CERTIFICATION**

2009-2014	WCC	Wound Care Certified <sup>®</sup> (National Alliance of Wound Care)
1996-2008	AOCN <sup>®</sup>	Advanced Oncology Certified Nurse (Oncology Nursing Certification Corp)
1991-1999	OCN	Oncology Certified Nurse (Oncology Nursing Certification Corp)

### **HONORS, AWARDS, and APPOINTMENTS**

Fellow, American Academy of Nursing: Inducted October 2013

Nursing Research Field Advisory Committee (previously Nursing Research Advisory Group [NRAG]) Member for Veterans Affairs Office of Nursing Services, Washington, DC: June 2012-2015

Special Recognition of Accomplishment, Clement J. Zablocki VA Medical Center, Milwaukee, WI: 2010, 2011, 2012, 2013

Director Member, Board of Directors: Infusion Nurses Certification Corporation. Norwood, MA.  
First Term: June 2003-2006; Second Term: June 2006-2009

National Quality Forum Steering Committee on Developing a Pressure Ulcer Framework, national committee with competitive selection; nominated by American Nurses Association – December 2008 through July 2009. Funded by Centers for Medicare and Medicaid, USDHHS.

Excellence in Nursing Practice Award: Sigma Theta Tau-Eta Nu Chapter - Spring 2008

Visiting Scholar: Thomas Jefferson University School of Nursing; Philadelphia, PA- 10/17/2007.

Keynote address: 115<sup>th</sup> Anniversary for the West China Medical School, School of Nursing; Chengdu, China – September 24, 2007

**EXPERIENCE: Clinical Setting**

12/09 – Present	Nurse Scientist Dept. of Nursing Education and Research Clement J. Zablocki VA Medical Center 5000 W. National Ave; Milwaukee, WI 53295
3/09 – 11/09	Research Scientist
1/03 – 3/09	Regional Manager
2/01 – 1/03	Nursing Practice Specialist/Researcher Center for Nursing Research and Practice Metro Region, Aurora Health Care, Milwaukee, WI – 5 Magnet Hospitals
11/90 - 2/01	Clinical Nurse Specialist, Oncology
9/98-1/99	Interim Director, Cancer Care Center St. Michael Hospital-Wheaton Franciscan Health Care, Milwaukee, WI
11/88 - 8/90	Clinical Nurse Specialist, Gyn-Oncology
1/87 - 1/88	Research Associate: Department of Surgery with Dr. J.C. Rosenberg, MD Racial perspectives on kidney transplant donors and recipients: J.C. Rosenberg, Principal Investigator. Grant from the Center for Public Policy and Research on Organ Transplantation. Hutzel Hospital-Detroit Medical Center; Detroit, MI
9/80 - 9/86	Clinical Nurse Specialist, GI Oncology; Head & Neck Oncology, University of Chicago Hospitals, Chicago, IL
1/79 - 9/80	Staff Nurse, Neuro / Vent / Float areas
10/77 - 8/78	Assistant Head Nurse, Sheridan Road Pavilion-Med/Surg
7/76 - 10/77	Staff Nurse, Med/Surg Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL

**EXPERIENCE: Academic Setting**

1/11-Present	Adjunct Clinical Assistant Professor: College of Nursing
2/09 – 12/10	Director-Evidence Synthesis: Knowledge Based Nursing Initiative
9/04 – 2/09	Adjunct Clinical Assistant Professor: College of Nursing University of Wisconsin-Milwaukee 1921 E. Hartford Ave; Milwaukee, WI 53211
6/06 – 2/09	Adjunct Assistant Professor, Cardinal Stritch University
1/02 –5/06 (Staff)	College of Nursing, 6801 N. Yates Rd, Milwaukee, WI MSN Course: Nursing 545 Intro to MSN Thesis Project
1/97 – 6/01 (Staff)	Adjunct Clinical Assistant Professor: College of Nursing Dept. Medical-Surgical Nursing: ACNP Program: Oncology content University of Illinois at Chicago 845 S. Damen Ave, Chicago, IL

- 1/85 - 6/85                      Teaching Assistant with Mrs. Myra Levine, University of Illinois at Chicago, Health Sciences Center, Chicago, IL
- 8/83 - 10/84                      Research Assistant with Dr. Kathleen Knafl, University of Illinois at Chicago, Health Sciences Center, Chicago, IL. *The role of the clinical nurse researcher*: K. Knafl, Principal Investigator. Grant funded by the Division of Nursing, NIH.
- 9/79 - 6/80                      Faculty Assistant with Dr. Margaret Grier, University of Illinois at Chicago, College of Nursing, Chicago, IL for journal, *Research in Nursing and Health*

### **RESEARCH AND FUNDING (most recent)**

February – September 2014: *Factors Promoting Positive Outcomes for Veterans using Home Telehealth*. Funded by VHA Office of Nursing Services, Nurse Researcher Pilot Grants Program: \$74,500.

Role: Co-Principal Investigator. Aims: (1) Explore Veterans' perceptions of facilitators and barriers to utilization of Home Telehealth (HT) services. (2) Examine the relationship between Veterans' characteristics, health /eHealth literacy, and utilization of HT services.

November 2013 – November 2014: *Preparing Family Carers to Recognize Delirium Symptoms Following Elective Arthroplasty of the Hip or Knee*. Funded by the Retirement Research Foundation to Margaret Bull, PhD, RN, Principal Investigator: \$105,000.

Role: Co-Investigator. Aim: Test the efficacy of an intervention that prepares family carers to recognize delirium symptoms in older adults during and following hospitalization for elective arthroplasty of the knee or hip and to take appropriate action (notify nurse or provider).

November 2012-Present: Multisite study: *Predicting Pressure Ulcer Risk in VHA Facilities*. Funded by VHA Office of Research and Development (ORD) Quality Enhancement Research Initiative (QUERI): Project # RRP 12-479, to Linda Cowan, PhD, FNP-BC, CWS, Principal Investigator: \$99,000.

Role: Co-Investigator. Aim: determine the adequacy of the use of Braden Scale documentation by nurses for predicting pressure ulcers in Veterans in acute care settings, and, to develop a predictive model to identify Veterans in acute care who are at highest risk of developing a pressure ulcer.

October 2012-Present: *Evidence Based Practice/Research Knowledge Self-Assessment*

Role: Co-Investigator/Advisor to Lovell FHCC. Aims: (1) Describe RNs' baseline and follow-up level of knowledge about EBP and research at one Federal Health Care Center in the Midwest, replicating a previous study. (2) Describe the relationships of nurses' education, experience, and certification to their EBP/research knowledge.

2010-Present: *Evidence Based Practice/Research Program Evaluation*. Funded by VHA Office of Nursing Services, 2013 September: \$23,000.

Role: Principal Investigator. Aims: (1) Program evaluation of nursing's evidence based practice and research development at one Federal medical center in the Midwest. (2) Describe the relationships

of nurses' education, experience, and certification to their EBP/research knowledge. (3) Conduct psychometric analysis of the EBP/Research knowledge self-assessment survey.

2009-2013: Multi-site study: *Reducing Nosocomial Infection in ICUs by Active Screening Surveillance*. Funded by VHA Office of Nursing Services, Nurse Researcher Pilot Grants Program to Linda McKinley, MPH, BSN, RN, CIC.

Role: Site Principal Investigator. Aim: evaluate whether active surveillance cultures in the ICU can reduce HAI associated with MRSA and VRE. Secondary aims: describe hand hygiene and barrier compliance, antibiotic and device utilization, and the economic impact of the intervention in ICUs.

2004-2011: *Knowledge-Based Nursing Initiative*. Funded from 2004 through 2010 by Cerner Corp., Aurora Health Care in-kind support, and University of Wisconsin-Milwaukee: College of Nursing.

Roles: Research Scientist-Knowledge Synthesis; previously Director and also Practice Specialist member of senior team. Aims: (1) accelerate the use and translation of knowledge in nursing practice through the use of clinical decision support systems; (2) identify and measure the contribution of nursing assessment and interventions to specific patient outcomes.

Evidence Synthesis and Translation: (a) Risk for, Prevention, and Treatment of Pressure Ulcers; (b) Moderate Sedation; (c) Risk for Impaired Swallowing/Dysphagia; (d) Risk for and Prevention of Central Venous Catheter Infection.

2006 (January-September): *Cultural Transformation in Health Care*. Funded by Robert Wood Johnson Foundation: 56361

Role: Principal Investigator. Aims: (1) Understand the nature of the cultural transformation for four innovations within Aurora Health Care; (2) assist other nursing organizations in their approach to transformation; (3) provide Aurora nurses with insight into their own cultural transformation process as they continue with ongoing innovations.

2005-2006: *Comprehensive Geriatric Education Program (CGEP)*. Funded by Health Resources and Services Administration: D62HP05581

Role: Project Director. Aims: (1) Provide professional development for unit-based staff caring for the hospitalized elderly; (2) improve quality of patient care to older hospitalized adults; (3) develop and disseminate a curricula, *Geriatrics 101*, which addresses ways to prevent geriatric dysfunctional syndromes in the hospitalized elderly.

2004-2005: *Observational study of patient-controlled analgesia work flow and time monitoring; part of national study*. Contract with Ortho-McNeill Corp.

Role: Site Principal Investigator. Aims: Obtain IRB approval, train study coordinators, supervise and approve data collection, correspond with sponsor.

## **PUBLICATIONS: Research Reports (data based)**

McKinley, L., Moriarty, H., Short, TH., **Hagle, M.**, Ranum, A., Valentine, S., & Safdar, N. (2014). Regional differences in vancomycin-resistant *Enterococcus* colonization rates in critically ill veterans. *American Journal of Infection Control*, 42, 1226–1228. DOI: <http://dx.doi.org/10.1016/j.ajic.2014.07.030>

- Muth, M., Statler, J., Gentile, D., & **Hagle, M.** (2013). Frequency of fever in pediatric patients presenting to the emergency department with non-illness-related conditions. *Journal of Emergency Nursing*, 39, 389-392. Refereed.
- Bobay, K., Gentile, D., & **Hagle, M.** (2009). The relationship of nurses' professional characteristics to levels of clinical nursing expertise. *Applied Nursing Research*, 22, 48-53. Refereed.
- Hagle, M.**, Rosenberg, J., Lysz, K., Kaplan, M., and Sillic, D. (1989). Racial perspectives on kidney transplant donors and recipients. *Transplantation* 48 (3), 421-424. Refereed.
- Knafl, K., **Hagle, M.**, Bevis, M., Faux, S., and Kirchhoff, K. (1989). How researchers and administrators view the role of the clinical nurse researcher. *Western Journal of Nursing Research*, 11 (5), 583-592. Refereed.
- McGuire, D., Barbour, L., Boxler, J., Braun, D., Flynn, B., **Hagle, M.**, Hange, P., Kelley, C., Trippon, M., Bressler, L., and Kirchhoff, K. (1987). Fixed-interval vs. as-needed analgesics in cancer outpatients. *Journal of Pain and Symptom Management*, 2, 199-205. Refereed. Co-Investigator, "Scheduled vs. PRN analgesics in oncology outpatients", D. McGuire, K. Kirchhoff, Principal Investigators. Grant funded by the American Nurses' Foundation, 1983 - 84.
- Knafl, K., **Hagle, M.**, Bevis, M., and Kirchhoff, K. (1987). Clinical nurse researchers: Strategies for success. *Journal of Nursing Administration*, 17 (10), 27-31. Refereed.
- Hagle, M.**, Kirchhoff, K., Knafl, K., and Bevis, M. (1986). The clinical nurse researcher: New perspectives. *Journal of Professional Nursing*, 2, 282-288. Refereed.
- Shepard, K., Levin, B., Karl, R., Faintuch, J., DuBrow, R., **Hagle, M.**, Cooper, R., Beschoner, J., and Stablein, D. (1985). Therapy of metastatic colorectal cancer with hepatic artery infusion chemotherapy using a subcutaneous implanted pump. *Journal of Clinical Oncology*, 3, 161-169. Refereed.
- Hagle, M.**, et al. (1981). The frequency of referrals to the nurses' notes by health team members. In S. D. Krampitz and N. Pavlovich (Eds.), *Readings in Nursing Research*, St. Louis: Mosby, 210-213.

## **PUBLICATIONS: National Guidelines, Position Papers, Systematic & Narrative Literature Reviews**

- Infusion Nurses Society. (2011). [Standards of Practice Committee: Gorski, L., Eddins, J., Hadaway, L., **Hagle, M.**, Orr, M., Richardson, D., & Williams, P.]. Infusion Nursing: Standards of Practice. *Journal of Infusion Nursing*, 34(Suppl), S1-S110.
- Infusion Nursing Society (INS) / Infusion Nursing Certification Corporation (INCC). (2009). Joint INS/INCC Position Paper: The Value of Certification in Infusion Nursing. *Journal of Infusion Nursing*. 32(5), 248-250. Uncredited author as Director Member for INCC (2003-2009).
- Hagle, M.** (2008). Guideline 188: Vital signs monitoring. In B.J. Ackley, G.B. Ladwig, B.A. Swan, & S.J. Tucker, *Evidence-Based Nursing Care Guidelines: Medical-Surgical Interventions* (pp. 929-936). St. Louis, MO: Mosby-Elsevier. AJN Book of the Year Award.

- Hagle, M., & Avakian-Kopatich, J.** (2008). Guideline 192: Wound irrigation. In B.J. Ackley, G.B. Ladwig, B.A. Swan, & S.J. Tucker, *Evidence-Based Nursing Care Guidelines: Medical-Surgical Interventions* (pp. 954-957). St. Louis, MO: Mosby-Elsevier. AJN Book of the Year Award.
- Hagle, M., Gentile, D., & Avakian-Kopatich, J.** (2008). Guideline 191: Wound Care. In B.J. Ackley, G.B. Ladwig, B.A. Swan, & S.J. Tucker, *Evidence-Based Nursing Care Guidelines: Medical-Surgical Interventions* (pp. 947-954). St. Louis, MO: Mosby-Elsevier. AJN Book of the Year Award.
- Hagle, M., Lehr, V., Brubakken, K., & Shippee, A.** (2004). Respiratory depression in adult patients with patient controlled analgesia. *Orthopaedic Nursing*, 23, 18-27. Refereed.
- Hagle, M.** (2004). Peripheral IV Catheters. In Camp-Sorrell, D. (Ed.). *Access Device Guidelines* (2<sup>nd</sup> ed.), Pittsburgh, PA; Oncology Nursing Press, pp. 20-22, 24-30.
- Hagle, M.** (2004). Subcutaneous infusions. In Camp-Sorrell, D. (Ed.). *Access Device Guidelines* (2<sup>nd</sup> ed.), Pittsburgh, PA; Oncology Nursing Press, pp. 30-34.
- Hagle, M.** (2004). Arterial catheters. In Camp-Sorrell, D. (Ed.). *Access Device Guidelines* (2<sup>nd</sup> ed.), Pittsburgh, PA; Oncology Nursing Press, pp. 49-54.
- Hagle, M.** (1996). Arterial Catheters and Implanted Pumps. In Camp-Sorrell, D. (Ed.). *Access Device Guidelines*, pp.16-18, 24-26, 47, 48, 52-55. Pittsburgh, PA; Oncology Nursing Press.

#### **PUBLICATIONS: Research Columns, Clinical Articles, Book Chapters, Books, and Other Publications**

- Mueller, M.P., Ustruck, T., Cerns-Rach, S., Cayan, L.A., & **Hagle, M.E.** (in press). Refining our description of stool consistency to prevent adverse events. *American Nurse Today*, xx, xx-xx.
- Weinstein, S.M., & **Hagle, M.E.** (Eds.). (2014). *Plumer's Principles and Practice of Infusion Therapy* (9<sup>th</sup> ed.). Philadelphia, PA: Lippincott Williams & Wilkins.
- Cowan, L., Fasoli, D.R., **Hagle, M.E.**, Kasper, C.E., Eagerton, G., Chappell, J., ...Alt-White, A. (2013). Creating an Infrastructure to Advance Nursing Practice and Care for Veterans. *Nurse Leader*, 11(5), 33-36. doi:10.1016/j.mnl.2013.05.019
- Hagle, M.E., Orr, M., & Hadaway, L.** (2013). Descriptions and outcomes of infusion teams: What is the evidence? *Journal of Infusion Nursing*, 36, 255. Abstract. Also: Poster presentation. (2013, May). Infusion Nurses Society 2013 Annual Meeting and Industrial Exhibition, Charlotte, NC.
- Hagle, M.E., & Millenbruch, J.L.** (2011). Research Column: Retooling the Great American Cookie Experiment for Nursing Grand Rounds. *Clinical Nurse Specialist*, 25(5), 220-223. Refereed.
- Hagle, M., & Senk, P.** (2010). Chapter 2: Evidence-Based Practice. In M. Alexander, A. Corrigan, L. Gorski et al., *Infusion nursing: An evidence based approach* (3<sup>rd</sup> ed.) (pp. 10-21). St. Louis, MO: Mosby-Elsevier.
- Hagle, M. E., Johnson, B. P., Ladewig, N., Montenero, D., & Pawlak, T.** (2007). Central venous access. In S. M. Weinstein (Ed.), *Plumer's principles & practice of intravenous therapy* (8th ed., pp. 277-330). Philadelphia, PA: Lippincott Williams & Wilkins.

- Gentile, D., **Hagle**, M. E., Kassulke, S., Laack, K., & Yale, B. (2007). Parenteral nutrition. In S. M. Weinstein (Ed.), *Plumer's principles & practice of intravenous therapy* (8th ed., pp. 361-412). Philadelphia, PA: Lippincott Williams & Wilkins.
- Grant, S., **Hagle**, M. E., Jeske, L., & Teichert, C. (2007). Transfusion therapy. In S. M. Weinstein (Ed.), *Plumer's principles & practice of intravenous therapy* (8th ed., pp. 413-464). Philadelphia, PA: Lippincott Williams & Wilkins.
- Lang, N.M., Hook, M.L., Akre, M.E., Kim, T.Y., Berg, K..S, Lundeen, S.P., **Hagle**, M.E., & Ela, S.E. (2006). Translating knowledge-based nursing into referential and executable applications in an intelligent clinical information system (pages 291-303). In C. Weaver, C. Delaney, P. Webber & R. Carr (Eds.). *Nursing and Informatics for the 21st Century: An International Look at Practice, Trends and the Future..* Chicago, IL: Healthcare Information and Management Systems Society (HIMSS).
- Twite, K., **Hagle**, M., & Bray, L. (2004). Chapter 7: Antineoplastic therapy. In A. Corrigan & M. Alexander (Eds.). *Core curriculum for infusion nursing* (3<sup>rd</sup> ed.). NY: Lippincott Williams & Wilkins, pp. 317-353.
- Gracey, K. Haddad, N., **Hagle**, M., et al. (1996). Certification: Hospital vs. national standards. *Journal of Nursing Staff Development*, 12 (2), 93 - 97. Refereed.
- Hagle**, M., McDonagh, J., and Rapp, C. (1994). Patients with long-term vascular access devices: Care and complications. *Orthopaedic Nursing*, 13 (5), 41 - 53. A Continuing Education feature.
- Hagle**, M., Barbour, L., Flynn, B., Kelley, C., et al. (1987). Research collaboration among nurse clinicians. *Oncology Nursing Forum*, 14 (6), 55-59. Refereed.
- Hagle**, M. (1987). Implanted devices for chemotherapy: An overview. *Seminars in Oncology Nursing*, 3 (2), 96-105. Invited.
- Hagle**, M. (1987). Book review: *The critique and utilization of nursing research* by L. Phillips. For *Oncology Nursing Forum*, 14, 96.
- Cozzi, E., **Hagle**, M., McGregor, M., and Woodhouse, D. (1984). Nursing management of patients receiving hepatic arterial chemotherapy through an implanted infusion pump. *Cancer Nursing*, 7, 229-234. Refereed.
- Hagle**, M., Skosey, C. and Daly, K. (1982). A tool for documenting chemotherapy patient education. *Nursing Consult*, 3 (2), 1.

### **SELECT PRESENTATIONS (2006 - Present)**

- Hagle, M., Mancuso, J., Bull, M., Hughes, R., Wakefield, B., Mikell, M., & Tennies, S. (2015, April). Exploring factors that promote home telehealth utilization among Veterans. 39th Annual Midwest Nursing Research Society Conference, Indianapolis, IN. Refereed poster presentation.
- Bull, M., Boaz, L., Gettrust, L., Greene, M., Hagle, M., & Holmes, S. (2015, April). Preparing Family Carers to Partner with Healthcare Professionals in Early Recognition of Delirium. Exploring factors that promote home telehealth utilization among Veterans. 39th Annual Midwest Nursing Research Society Conference, Indianapolis, IN. Refereed poster discussion presentation.

Hagle, ME, Millenbruch, JL, Tennies, S, & Zhao, S. (2013, November). Self-assessment of evidence-based practice and research knowledge tool: Psychometric analysis; ID#: 58751. 42<sup>nd</sup> Biennial Convention Sigma Theta Tau International. Indianapolis, IN, USA: Sigma Theta Tau International. Refereed poster presentation.

McKinley, L., Moriarty, H., Short, TH., Hagle, M., Ranum, A., Valentine, S., & Safdar, N. (2013, June). *Regional Differences in Vancomycin-resistant enterococcus and C. difficile Rates in Critically Ill Veterans*. Association for Professionals in Infection Prevention and Epidemiology Annual Conference. Ft. Lauderdale, FL. Refereed poster presentation.

McKinley, L., Moriarty, H., Short, TH., Hagle, M., Ranum, A., Valentine, S., & Safdar, N. (2012, October). *Regional Differences in Vancomycin-resistant enterococcus Colonization Rates in Critically Ill Veterans*. Annual conference: IDWeek 2012. San Diego, CA. Refereed poster presentation.

Millenbruch, JL., Hagle, ME., Tennies, S. (2012, October). Evidence-based practice and research program evaluation in nursing. 19<sup>th</sup> National Nursing Research Conference: Advancing Nursing Research through Evidence-Based Practice. Dallas, TX: VA North Texas Health Care System. Paper presentation.

Salamon, L., Dietz, B., & Hagle, M. (2012, June). *Knowledge & Understanding: The Necessary Link for the Bedside Nurse to Accurately Identify and Prevent Pressure Ulcers*. 44<sup>th</sup> Annual WOCN National Conference. Charlotte, NC: Refereed poster presentation.

Taylor, B.A., & Hagle, M. (2012, April). *Best evidence for care delivery: Clinical Nurse Leader*. Annual conference-Practice based on evidence: The Future of nursing. Baltimore, MD. Refereed poster presentation.

Gresser, S.K. & Hagle, M.E. (2011, October). *Development of a Professional Practice Model: Process and Outcome*. 3rd Annual Wisconsin Association of Clinical Nurse Specialists Conference: "Clinical Nurse Specialist: Leading Innovations in Health Care", Milwaukee, WI. Poster presentation.

Hagle, ME. (2011, September). Critical appraisal of the Patient-Controlled Analgesia INS Standard of Practice and Its Evidence. Turquoise Trail New Mexico Infusion Nurses Society Chapter 2011 Annual Conference, Albuquerque, NM. Invited paper presentation.

Hagle, ME. (2011, May). Anatomy of an Infusion Nursing Standard of Practice Review. Infusion Nurses Society 2011 Annual Meeting and Industrial Exhibition, Louisville, KY. Invited paper presentation.

Hagle, M. (2010, September). Synthesizing evidence for the validity and reliability of clinical tools. 7<sup>th</sup> Biennial Joanna Briggs Colloquium: Knowledge to Action: The next generation of evidence based practice, Chicago, IL. Refereed paper presentation.



Hagle, ME., & Darmody, JV. (2010, May). *Research-based measurement in clinical practice*. Invited interactive workshop presented at the 12<sup>th</sup> Annual Building Bridges to Research Based Nursing Practice Conference, Milwaukee, WI.

Hagle, M., Kim, TY., & Senk, P. (2010, April). *Evaluation of pressure ulcer risk factors and risk assessment scales*. 2010 MNRS (Midwest Nursing Research Society) Annual Research Conference, Kansas City, MO. Refereed podium presentation by Hagle.

Hagle, M., & Senk, P. (2009, May). *Interpreting and Evaluating Research Design, Data, and Level of Evidence for the Novice*. Invited interactive workshop presented at the 11<sup>th</sup> Annual Building Bridges to Research Based Nursing Practice, Milwaukee, WI.

Hagle, M. (2009, April). *Pressure ulcer prevention: State and national initiatives*. Invited presentation at the Wisconsin Organization of Nurse Executives Annual Convention, Stevens Point, WI.

Hagle, M.E. (2008, October). *Knowing we make a difference: Nurse sensitive indicators*. 2008 Wisconsin Nurses Association/Wisconsin Student Nurses Association Annual Meeting & Conference, Eau Claire, WI. Invited presentation.

Pogacar, B. & Hagle, M. (2008, October). *Nursing Operations & Nursing Research: A Synergistic Model*. Invited podium presentation at the Connex Nurse Executive Forum, Amelia Island, FL.

Hagle, M.E. (September, 2007). *Creating Excellence in Clinical Nursing Practice: Partnership Actions of Nurses with Patients*. Keynote presentation at the 115<sup>th</sup> Anniversary of West China Medical School, Sichuan University, Chengdu, China. Invited.

Hagle, M.E., Golanowski, M., Browne, J., & Jensen, J.R. (2006, October). *Focusing on Evidence Based Practice and Research with All Nurses*. 10<sup>th</sup> National Magnet Conference at the Denver, CO. Refereed podium presentation.

Hagle, M., Jeske, L., Pawlak, T., Ehlenfeldt, J., & Aurora Metro Nursing Practice Council 2004/05 (2006, July). *Routine replacement of peripheral intravenous catheters (IVs) every 96 hours: Evidence for practice*. 17th International Nursing Research Congress Focusing on Evidence-Based Practice, Sigma Theta Tau. Montréal, Québec, Canada. Refereed podium presentation by Hagle.

Hagle, M., Bobay, K., Gentile, D., Mills, J. & Golanowski, M. (2006, July). *Making the transition from research utilization to evidence-based practice*. 17th International Nursing Research Congress Focusing on Evidence-Based Practice, Sigma Theta Tau. Montréal, Québec, Canada. Refereed poster presentation.

3/06 Hagle, M., Bowden, B., Grant, S., Lund, L. & Metro Professional Development Council. Nurse and patient partnership demonstrated in levels of nursing practice expertise. 30<sup>th</sup> Annual Midwest Nursing Research Society Conference, Milwaukee, WI. Refereed podium presentation by Hagle.

3/06 Bobay, K., Hagle, M., & Gentile, D. Relationship of nurses' professional characteristics and clinical expertise. 30<sup>th</sup> Annual Midwest Nursing Research Society Conference, Milwaukee, WI. Refereed podium presentation by Bobay.

3/06 Lang, N., Akre, M., Hook, M., Coenen, A., Kim, T.Y., & Hagle, M. Partnership innovation to advance nursing practice and science through intelligent informatics. 30<sup>th</sup> Annual Midwest Nursing Research Society Conference, Milwaukee, WI. Refereed podium presentation by Lang.

3/06 Kim, T.Y., Lang, N., Hagle, M., & Ela, S. The use of electronic health records for nursing research and evidence-based practice. 30<sup>th</sup> Annual Midwest Nursing Research Society Conference, Milwaukee, WI. Refereed podium presentation by Kim.

3/06 Hook, M., Akre, M., Lang, N., Kim, T.Y., Coenen, A., & Hagle, M. Translating evidence into practice to improve outcomes using intelligent informatics. 30<sup>th</sup> Annual Midwest Nursing Research Society Conference, Milwaukee, WI. Refereed poster presentation.

### **PROFESSIONAL SERVICE**

DNP Capstone Project Member: University of Wisconsin-Milwaukee, College of Nursing.  
2014 Tao Lee

Dissertation Committee Member: University of Wisconsin-Milwaukee, College of Nursing.  
Completed:  
8/2008 Ali Saleh: The effect of nurse staffing on selected outcomes of care

Dissertation Committee Member: University of Illinois at Chicago, College of Nursing.  
Completed:  
10/2009 SeonAh Lee: A CIS (Clinical Information System) Quality Evaluation Tool for Nursing Care Services

Thesis Committee Member: Medical College of Wisconsin  
Completed:  
1/2012 Abigail Ranum: Evaluating Urinalysis Results to Determine Utility as a Screening Method to Limit Bacterial Culture

Thesis Committee Member: Cardinal Stritch University Ruth S. Coleman College of Nursing.  
Completed:  
8/2008 Trina Hanson: The effects of crossed legs on blood pressure measurement in women  
5/2008 Lisa Robertson Green: Transition into critical care: New graduates' perceptions  
1/2008 Angela Ahlgren: Factors facilitating the success of nursing students  
9/2007 Jean Swift: Demographic and clinical characteristics of prenatal care and delivery of Native American women in northeast Wisconsin  
11/2006 Jennifer Connolly: Motivational factors, benefits and barriers of nurses who do and do not participate in a peer review process

- 11/2006 Catherine Bromberek: The effect of work as a nurse intern on clinical practice development in new registered nurses
- 8/ 2006 Bonnie M. Smyczek: The characteristics of an effective preceptor as perceived by the new graduate nurse orientee
- 5/ 2006 Mary Schueller: End-of-life content in the curricula of baccalaureate nursing programs in the state of Wisconsin
- 5/ 2005 Tammy Steffen: Role transition from student nurse to professional nurse
- 11/2003 Marcie Jack: Breast cancer: Knowledge and breast self-examination practices of female shift workers
- 10/2003 Lori Kulju: Perceived health risks and self-reported use of personal protective equipment by chemotherapy administration nurses during antineoplastic drug handling
- 5/ 2003 Cynthia Foronda: Mexican American mothers' health practices for febrile children in southeast Wisconsin

Reviewer for Nursing Publications

- 2012-Present *Clinical Nurse Specialist*  
1989 - 1991 *Oncology Nursing Forum*

Professional Service for Local, State and National Nursing Organizations (Select Listing)

- 2013 – Present American Academy of Nursing-Fellow
- 2003 – Present Infusion Nurses Society / Infusion Nurses Certification Corporation  
2013-2015 Member, Standards of Practice Committee, INS  
2012-2013 Member, Subcommittee: Best Evidence for Infusion Team Outcomes  
2009-2010 Member, Standards of Practice Committee, INS  
2003-2009 Member, Board of Directors, INCC  
2009-Present INS / Southern Wisconsin Chapter  
2013-2015 Chapter President
- 2001 – Present Wisconsin Nurses' Association / American Nurses Association  
6/2014-Present Member / Nurse Peer Reviewer:  
Continuing Education Approval Program Committee  
2007-2009 Member, Research Council
- 1983 - Present Midwest Nursing Research Society
- 1974 - Present Sigma Theta Tau, Nursing Honor Society, Eta Nu & Delta Gamma Chapter